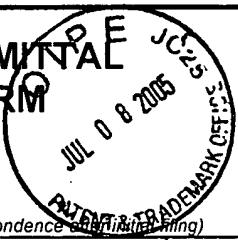


**TRANSMITTAL  
FORM**

(to be used for all correspondence and mailing)



		Application Number	10/798,851
		Filing Date	March 12, 2004
		First Named Inventor	Takashi ONO
		Art Unit	3661
		Examiner Name	Thu V Nguyen
Total Number of Pages in This Submission	256	Attorney Docket Number	19546.0044

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form & duplicate  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO form 1449 and 6 references

**Remarks****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	Swidler Berlin LLP 3000 K Street, N.W., Suite 300 Washington, D.C. 20007		
Signature			
Printed Name	Michael A. Schwartz		
Date	July 8, 2005	Reg. No.	40,161

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature		
Typed or printed name		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

*Effective on 12/08/2004.*  
*Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).*

# FEE TRANSMITTAL for FY 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ ) 180

<i>Complete if Known</i>	
Application Number	10/798,851
Filing Date	March 12, 2004
First Named Inventor	Takashi ONO
Examiner Name	Thu V. Nguyen
Art Unit	3661
Attorney Docket No.	19546.0044

*JUL 06 2005*

*U.S. PATENT & TRADEMARK OFFICE*

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify) : \_\_\_\_\_  
 Deposit Account Deposit Account Number: 19-5127 Deposit Account Name: Swidler Berlin LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

Under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
	<b>Fee (\$)</b>	<b>Fee(\$)</b>	<b>Fee(\$)</b>	<b>Fee(\$)</b>	<b>Fee(\$)</b>	<b>Fee(\$)</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 (including Reissues)

#### Small Entity

**Fee (\$)** 50 25

Each independent claim over 30 (including Reissues)

200 100

Multiple dependent claims

360 180

#### Total Claims

#### Extra Claims

#### Fee(\$)

#### Fee Paid (\$)

#### Multiple Dependent Claims

**Fee (\$)** **Fee Paid (\$)**

\_\_\_\_\_ -20 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

#### Indep. Claims

#### Extra Claims

#### Fee(\$)

#### Fee Paid (\$)

\_\_\_\_\_ - 3 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
_____	- 100 = _____ / 50 = _____	(round up to a whole number) x _____	= _____	

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) : Fee for IDS

**Fees Paid (\$)**

\$180

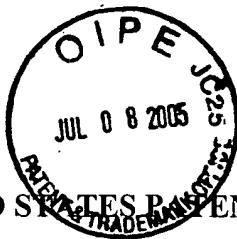
## SUBMITTED BY

Signature	<i>Michael A. Schwartz</i>	Registration No. (Attorney/Agent)	40,161	Telephone	(202) 424-7500	
Name (Print/Type)	Michael A. Schwartz				Date	July 8, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Attorney Docket : 19546.0044



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Takashi ONO

Application No. 10/798,851

: Art Unit: 3661

Filed: March 12, 2004

: Examiner: Thu V. Nguyen

For: AREA INFORMATION PROVISION SYSTEM AND METHOD

**INFORMATION DISCLOSURE STATEMENT**

Box IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

For insuring compliance with the applicant's duty of disclosure under 37 CFR § 1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

U.S. patent applications which the applicant considers to be related to the above-identified application are as follows:

A concise explanation of the relevance of the non-English language references is attached:

The relevance of the references is indicated on the enclosed copy of the Search Report for the priority application.

These documents are being submitted (check only one of the next four boxes):

within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due);

07/12/2005 MBYEYNE1 00000103 195127 10798851

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before receiving a first Office Action on the merits of the above-identified patent application; or before receiving a first Office Action after filing of a Request for Continued Examination (no fee is due);

following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, one of the last three boxes also must be checked);

OR

following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the next box and one of the last two boxes also must be checked).

The Commissioner is hereby authorized to charge Deposit Account 19-5127, in the amount of \$180.00 for payment of the fee set forth in 37 CFR § 1.17(p).

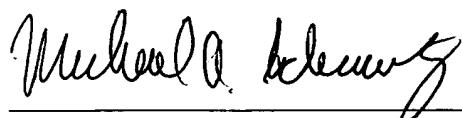
The undersigned certifies that each item of this information is being submitted within three months of the date it was cited by a foreign patent office in a counterpart application.

The undersigned certifies that, after making reasonable inquiry, he/she has no knowledge that any item of this information was cited by a foreign patent office in a counterpart application or was known more than three months prior to this submission.

The Commissioner is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 19-5127.

Respectfully submitted,

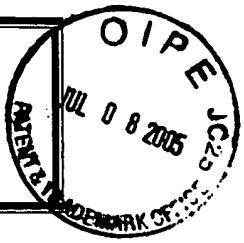
Date: July 8, 2005



Michael A. Schwartz, Reg. No. 40,161  
Swidler Berlin LLP  
3000 K Street, N.W., Suite 300  
Washington, D.C. 20007-5116  
Telephone: 202 424-7500  
Facsimile: 202 295-8478

**BEST AVAILABLE COPY**

<b>FORM PTO-1449</b>		Attorney Docket: 19546.0044	Application No.: 10/798,851
<b>INFORMATION DISCLOSURE CITATION</b>		Applicants: Takashi ONO	Examiner: Thu V. Nguyen
		Filing Date: March 12, 2004	Group Art Unit: 3661



U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					

FOREIGN PATENT DOCUMENTS						
	REF. NO.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS
	CA	2004-96621	3/25/ 2004	Japan (corres. to EP 1 397 012 A2)		Yes
	CB	1 397 012	3/10/2004	Europe (corres. to JP 2004-96621)		
	CC	2002-082982	3/22/2002	Japan		Yes, Abstract
	CD	2002-041612	2/8/2002	Japan		Yes, Abstract
	CE	2000-215211	8/4/2000	Japan		Yes, Abstract
	CF	11-091570	4/6/1999	Japan		Yes, Abstract
	CG					
	CH					
	CI					
	CJ					

OTHER REFERENCES						
	REF. NO.	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.				
	CK					
	CL					
	CM					
	CN					
	CO					
	CP					
	CQ					
	CR					
	CS					
	CT					
	CU					
	CV					
	CW					
	CX					
	CY					
	CZ					

Examiner	Date Considered
Examiner: Initial if reference consider, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Application	